

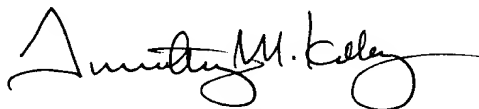
- 11
CONCEIVED
- (f) R₄ is substituted or unsubstituted C₁ - C₉ straight or branched alkyl;
 - (g) R₅ is substituted or unsubstituted C₁ - C₆ straight or branched alkyl;
 - (h) R₅' is selected from the group consisting of hydrogen, methyl, benzyl, *p*-fluorobenzyl, 1-propenyl, and 1-phenyl-1-propenyl;
 - (i) R₆ is selected from the group consisting of 2-methylpropyl, 2-methyl-3-hydroxypropyl, methyl, and ethyl;
 - (j) R₇ is selected from the group consisting of methyl and phenyl; and
 - (k) R₈ is selected from the group consisting of methyl and hydroxymethyl;
- and a second compound selected from the group consisting of minoxidil and

finasteride.

REMARKS

The claims have been amended to remove multiple dependent claims and to conform to U.S. Patent Office practice. Please enter this amendment before calculating the filing fees.

Respectfully submitted,



Timothy M. Kelley
Reg. No. 34,201

File No. 092271-9005

Michael Best & Friedrich LLP
100 East Wisconsin Avenue
Milwaukee, WI 53202-4108
(414) 271-6560

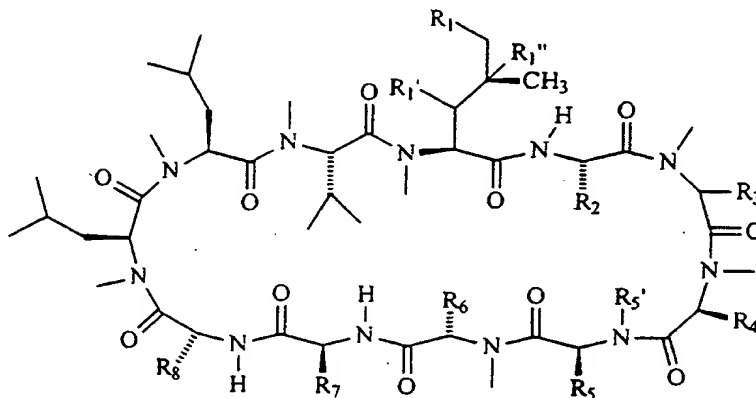
092271-9005

Version with markings to show changes made

In the Claims:

- 09014031.122301
3. (Amended) A method according to [any of the preceding claims] Claim 1 wherein:
 - (a) R₄ is selected from the group consisting of 2-methylpropyl, 2-methyl-3-hydroxypropyl, 2-methylbutyl, *iso*-propyl, 2-hydroxypropyl, and methyl;
 - (b) R₅ is selected from the group consisting of 2-methylpropyl, *n*-butyl, and *iso*-propyl; and
 - (c) R₅' is selected from the group consisting of hydrogen, methyl, and 1-propenyl.
 4. (Amended) A method according to [any of the preceding claims] Claim 1 wherein R₂ is ethyl and R₃ is selected from the group consisting of hydrogen and benzyl.
 5. (Amended) A method according to [any of the preceding claims] Claim 1 wherein R₅' is selected from the group consisting of hydrogen and 1-propenyl and R₄ is 2-methylpropyl.
 6. (Amended) A method according to [any of the preceding claims] Claim 1 wherein R₅ is *iso*-propyl and R₆ is 2-methylpropyl.
 7. (Amended) A method according to [any of the preceding claims] Claim 1 wherein R₇ is methyl and R₈ is methyl.
 8. (Amended) A method according to [Claim 11] Claim 1 wherein R₁ is 1-propenyl and R₁' is oxo.
 9. (Amended) A method according to [any of the preceding claims] Claim 1 wherein the administration is topical.

10. (Amended) A composition useful for treating hair loss comprising a non-immunosuppressive compound [according to any of the preceding claims] having the structure:



and pharmaceutically acceptable salts, hydrates, and biohydrolyzable amides, esters, and imides thereof, wherein:

- (a) R₁ is selected from the group consisting of 1-propenyl, propyl, 3-hydroxy-1-propenyl, -O-methyl, -O-*p*-benzoyl benzyl, and hydroxy;
- (b) R₁' is selected from the group consisting of hydroxy, oxo, and acyloxy;
- (c) R₁'' is selected from the group consisting of hydrogen and methyl;
- (d) R₂ is selected from the group consisting of ethyl, *n*-butyl, 2-hydroxypropyl, 2-methoxypropyl, 1-methylpropyl, and 2-acyloxy-propyl;
- (e) R₃ is selected from the group consisting of hydrogen, methyl, benzyl, 1-propenyl, and 2-methyl-3-hydroxy-propyl;
- (f) R₄ is substituted or unsubstituted C₁ - C₉ straight or branched alkyl;
- (g) R₅ is substituted or unsubstituted C₁ - C₆ straight or branched alkyl;
- (h) R₅' is selected from the group consisting of hydrogen, methyl, benzyl, *p*-fluorobenzyl, 1-propenyl, and 1-phenyl-1-propenyl;
- (i) R₆ is selected from the group consisting of 2-methylpropyl, 2-methyl-3-hydroxypropyl, methyl, and ethyl;
- (j) R₇ is selected from the group consisting of methyl and phenyl; and
- (k) R₈ is selected from the group consisting of methyl and hydroxymethyl;

and a second compound selected from the group consisting of minoxidil and finasteride.